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Attention: Examiner: Son Xuan Nguyen

Supervisory Examiner: Ricky Ngo

UNITED STATES PATENT AND TRADEMARK
OFFICE

Fax: (703) 872-9306

Phone: (571) 272-6048

Alt: (571) 272-3130

Pages: Cover + 1 + 18 = 20

Date: February 4, 2005

From: Georgann S. Grunebach

Fax: (310) 964-0941

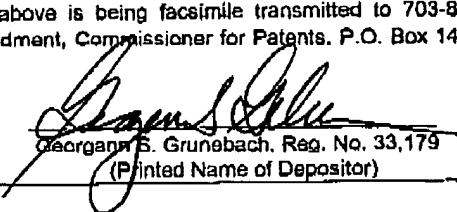
Assistant General Counsel

Phone: (310) 964-4615

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CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to 703-872-9306 (Office Facsimile Number for TC 2684), addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 4, 2005.


Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Depositor)

February 4, 2005
(Date of Signature)

Re: Serial No.: 09/839,851
Filing Date: April 20, 2001

Attorney Docket No. PD-200277

Please find attached:

- Transmittal Letter for Amendment (1 page)
- Response to Office Action dated November 4, 2004 (17 pages + 1 drawing page)

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

PATENT
Docket No. PD-200277
CUSTOMER NO.: 020891

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Donald C.D. Chang et al. : Date: February 4, 2005
Serial No. 09/839,851 : Group Art Unit: 2664
Filed: April 20, 2001 : Examiner: Son Xuan Nguyen
For: MULTIPLE DYNAMIC CONNECTIVITY FOR SATELLITE
COMMUNICATIONS SYSTEMS

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Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR AMENDMENT

Sir: Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for _____ months(s) to respond to the Office Action dated _____ . If an additional extension of time is required, please consider this a petition therefor.

Fee \$ _____

An extension for _____ months(s) has already been secured; the fee paid therefor of _____ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$ _____

Applicant believes that no extension of time is required to respond to the Office Action dated November 4, 2004. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

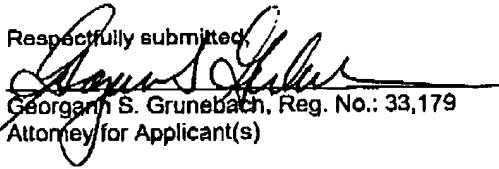
No additional fee for claims is required.

The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	27 minus	27* =	0 x	\$ 18.00	\$	00.00	
INDEPENDENT CLAIMS	3 minus	3** =	0 x	\$ 86.00	\$	00.00	
MULTIPLE DEPENDENT CLAIMS			0 +	\$ 290.00	\$	00.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: \$ 00.00							

Charge \$ 00.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

Respectfully submitted,

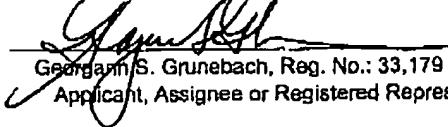

Georgann S. Grunebach, Reg. No.: 33,179

Attorney for Applicant(s)

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The DIRECTV Group, Inc.
Patent Docket Administration
Bldg. R11, M/S A109
PO Box 956
El Segundo, CA 90245-0956
Telephone: (310) 984-4615
Date: February 4, 2005


Georgann S. Grunebach, Reg. No.: 33,179
Applicant, Assignee or Registered Representative

February 4, 2005

Date

* If less than 20, insert 20

** If less than 4, insert 4

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Attorney Docket No. PD-200277

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): CHANG et al.

Serial No.: 09/839,851

Filed: April 20, 2001

For: MULTIPLE DYNAMIC
CONNECTIVITY FOR SATELLITE
COMMUNICATIONS SYSTEMSGroup Art
Unit: 2664

Examiner: Nguyen, Son Xuan

Customer No.: 20991

Conf. No.: 3026

CERTIFICATE OF TRANSMISSION
UNDER 37 CFR 1.8

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02/04/2005

Date Georgann S. Grunebach
Reg. No. 33,179_____
Signature
Attorney for ApplicantsAMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action mailed November 4, 2004,
Applicants provide the following amendments and remarks: